



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7940

SERIAL NUMBER 10/630,886	FILING DATE 07/30/2003  RULE	CLASS 361	GROUP ART UNIT 2841	ATTORNEY DOCKET NO. 11279 (NCR.0111US)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Arthur R. Alexander, Valley Center, CA;  
 Jun Fan, San Marcos, CA;  
 James L. Knighten, Poway, CA; Norman W. Smith, San Marcos, CA;

\*\* CONTINUING DATA \*\*\*\*\*

*TP None.*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

*TP None*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 10/27/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>TP</i> Examiner's Signature Initials	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 4
--	---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

John D. Cowart  
 NCR Corporation  
 Law Department IP WHQ-4W  
 1700 S. Patterson Blvd.  
 Dayton, OH  
 45479

TITLE

Providing a resistive element between reference plane layers in a circuit board

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
RECEIVED		

1140

☐ 1.18 Fees ( Issue )

☐ Other \_\_\_\_\_

☐ Credit